# Release Notes Printer Controller EB-105EX, version 1.01

This document contains information about Printer Controller EB-105EX version 1.01. Before using the Printer Controller EB-105EX with version 1.01, make a copy of these Release Notes and distribute them to all users.

Note: This document uses the term "EB-105EX" to refer to the Printer Controller EB-105EX.

Before printing to the EB-105EX:

- Make sure system software version version 1.01 is installed on the EB-105EX.
- Install user software version 1.0.0 onto client computers. For instructions, see the *User Software Installation Guide*

## System Finisher

When the Finisher has no more staples, the appropriate indicator light does not turn red. However, the copier panel does indicate that staples are needed. After you replenish the staple supply, printing resumes.

## Shutting down the EB-105EX

After you shut down the EB-105EX, the EB-105EX LCD continues to display "Shutdown in progress." Wait 30 seconds, and then shut off the copier.

### **Reboot System**

If you reboot the system while the EB-105EX is printing, you may experience unexpected results. Wait until the display reads Idle before rebooting.

## **Printing** Error Status

When the Status Indicator turns red and no error message is shown on the copier operation panel of the Touch Panel screen, confirm the error status by pressing the [Fiery Menu] button and then the [Menu/Cancel] button.

When the tray runs out of paper during a print job, it will be displayed on the main unit operation panel as follows:

SEF (Short-Edge Feed direction) paper: "Load xxx SEF Paper in Tray #"

LEF (Long-Edge Feed direction) paper: "Load xxx Paper in Tray #" ("LEF" will not be indicated)

#### **Imposition**

If you specify Mixed Media for Imposition jobs such as Booklet, Perfect, Double Print, and Speed Print, you may experience unexpected printing results.

Imposition print jobs may not be stapled or punched correctly.

Imposition and Booklet Stapling can be set separately. If you want the document that is imposed on the application to be booklet stapled, select only Booklet Staple from the Staple print option.

Part Number: 45035170

## Imposition Printing with N-up layout

Imposition Printing is not supported with N-up layout printing.

## **Printing during Power Cut mode**

If you send a Document Server and normal job to the EB-105EX while the copier is in Power Cut mode, the job status is incorrect after the copier exits Power Cut mode. If you send or print a job while the copier is in Power Cut mode, the status indicators on the LCD panel and in the Network Utility may not be updated. After the job is printed, the status indicators are properly updated.

## Staple mode with mixed media consisting of single page sections

Even when selected, the Stapling feature will not be applied to the print job if any of the Mixed Media sections consists of only a single sheet of paper (ex. "page 5" in simplex, or "pages 5-6" in duplex).

## Landscape data with Duplex printing and Double/ Speed setting

When you select Duplex mode with the Double/Speed setting for landscape data, the binding direction of the prints will be opposite from what you have selected.

If "Open to Top" is selected, it will be printed in the "Open to Left" direction. If "Open to Left" is selected, it will be printed in the "Open to Top" direction.

## **Full Bleed and Negative printing**

If you print with both Full Bleed and Negative print options, the first page is printed correctly. However, the following pages are printed with their print size in negative, not the document size in negative.

## **Tab Shift Printing**

A job with a Booklet Finisher that has Tab Shift Printing with Staple Printing is not supported.

# Mac OS X Printing

When you print from an application by clicking the Print button, the print options are not reflective. Choose Print from the File menu instead.

## **Full Bleed printing**

When you print an *N*-up job as Full Bleed with a hairline border, the image is printed on the border instead of within the boundaries of the border.

If you use centering on a landscape job and print the job as duplex, the back of the page is not printed in the correct position. The duplex settings that lead to this problem are Side Binding (LeftY and RightY), and Top Binding (TopX and BottomX). To avoid this problem, check any hairline.

## Mac OS 9.x 2-up and 6-up duplex printing

If you print a 2-up or 6-up job, the Binding direction will be opposite from the expected output. For example, if you choose Side Binding, the result is actually Top Binding. To avoid this problem, set the Orientation as landscape.

## Windows Installing PostScript printer drivers with Point-and-Print

Installing printer drivers with the Point-and-Print method of installation is supported only for Windows 9x/Me computers.

## Installing PostScript printer drivers with Microsoft Point-and-Print

When you install a driver from a Windows 2000/XP server to a Windows NT 4.0 client computer, you need to install the Hot Fix patch to the Server PC. This Hot Fix patch is already included for the PCL Driver.

The location is Tools\(\frac{1}{2}\) w2k\_xp\_Server\(\frac{1}{2}\) UMPD\(\frac{1}{2}\) EFIPnPPatch.exe.

When you install a driver on Microsoft Point-and-Print, you cannot use the Two-Way Communication function on your client computer. Set Two-Way communication using the driver installed on your client computer.

When you install a driver onto a PC in order to share the driver with other client PCs (Microsoft Point-and-Print), you may be required to insert the OS CD-ROM. If this happens, just ignore the message and proceed to the next step (select OK, then browse the driver's "inf" file).

## Custom page sizes from PCL printer drivers

You cannot print custom page sizes in the LEF direction from the PCL printer drivers. Redefine the custom page size to use the SEF direction.

## Duplicate paper size names in Windows printer drivers

The following paper sizes are duplicated in the printer drivers for Windows NT 4.0, Windows 2000, and Windows XP: A5, A4, A3, Executive, Statement, Legal, Tabloid, and Letter

#### Win98/Me with PS Driver

When printing a job on Windows 98/ ME, wait for the printing data to be cleared from the spooler before sending the next Job.

## **Setting Paper Source on Windows NT 4.0 computers**

When you print with a standard page size, use the Fiery Printing tab, not the Page Setup>Advanced tab. For custom page sizes, however, do use the Page Setup>Advanced tab.

## **Server Comments**

If nothing is entered in "Server comments" for the EB-105EX, "Samba 2.2.2" will be displayed in the comment field when viewing the properties of the EB-105EX in the network neighborhood browser or search computer browser. "Samba 2.2.2" is the default setting.

## **EFI Job Monitor**

The "Received at" and "Printed at" columns may display the wrong time. If the workstation is set to a different time zone than the print server, then the display of the timestamp on the Job Monitor will be different. This is expected behavior, but it is possible that a client computer could reside in a different time zone from the server. If the client computer's time zone is different from the servers, and if the workstation time is then adjusted to show the same time as the server, then the Job Monitor may show unusual results.

If you start Job Monitor before the EB-105EX is up, you cannot connect to the EB-105EX. If this occurs, wait a minute after the EB-105EX reaches Idle. For Windows 98/Me computers, if you still cannot connect, restart Job Monitor.

The Toner Level always displays that there is 100% toner. The toner indication is only 0% or 100%.

On Windows NT 4.0 and Windows 2000/XP, if you select "Run at Windows startup" for the Job Monitor, it will not start up automatically.

When the graphics card in your Windows 9x/Me computer is not compatible with the Job Monitor, the Job Monitor may not work properly. Try to renew to the latest graphics card or

stop using the Job Monitor.

Do not resize the Job Monitor Window. If you resize the window, you may have unexpected error that depend on your PC environment.

Job Monitor does not support direct queue connection.

Job Monitor does not provide status for jobs sent via a server.

#### **NetWare**

Regarding the Netware Setting of the Driver Properties, it will not work if you set Form Feed, Enable Banner, and Notify.

In the Print Properties dialog box > NetWare Settings tab > Enable banner, only the text for "1st banner name" is printed on the banner page. The text on "2nd banner name" is disregarded. Regarding the Netware Setting of the Driver Properties, it will not work when you set 2nd Banner.

If you select the Notify check box on the NetWare Settings tab, no notification is ever sent to the computer.

## Scanning

## Scan image area

When you print a scanned image directly, the copier may prompt you to use Custom Size. In this case, choose the paper size from the printer driver.

Depends on the original size and the scan resolution, the scanned image size will be slightly changed.

# Command WorkStation

### **Job Overrides**

You can choose options for staple and punch settings, input tray, and output destination that are not installed on the copier. No message alerts you to this incompatibility.

You cannot change some properties such as Binding Margin, Imposition, Imposition Reducing, Creep, and Center Margin. Make these settings from the printer driver when you send the job to the EB-105EX. Also, you cannot change the Notes in the Owner Information section.

## Printing from the Windows 2000/XP RAW port

If you print from Windows 2000/XP in Command WorkStation using the RAW port, the Document Name will not be displayed correctly.

# Command WorkStation LE

## **Job Properties**

In Job Properties, you may not be able to set options using the Finishing image or Shortcuts

## **DocBuilder Pro**

## Installing the dongle

When installing the dongle on a user computer to enable DocBuilder Pro, make sure the dongle is connected directly to the parallel port. If dongles for other software are present, the DocBuilder Pro dongle must be first; that is, closest to the parallel port connector on the EB-105EX.

## **Document Server**

Files created with DocBuilder Pro cannot be saved in the Document Server. The Document Server feature does not support jobs created with DocBuilder Pro.

## Full Bleed printing jobs

You cannot use DocBuilder Pro on Full Bleed printing jobs.

## **FreeForm**

#### **Job Previews**

On Windows 9x/Me, you cannot preview a FreeForm master. If you are using Windows NT, Windows 2000, or Windows XP, make sure to select the Two-Way Communication check box in the printer driver so that the EB-105EX can provide the preview information to the computer from which you are printing.

# Fiery Downloader

#### **PDF files**

When you download a specific page or range of pages from a PDF file from Fiery Downloader, the page or pages may not be printed. If this occurs, either print the entire PDF starting from the first page, or print the selected pages by opening the PDF in Adobe Acrobat and choosing File>Print.

When you print more than one copy of a job with Fiery Downloader, the copies are not sorted, but are printed as stack printing instead.

## PDF and EPS files

If you print PDF or EPS files with Fiery Downloader and notice occasional jobs printing incorrectly, print from the application using the printer driver options instead of using Fiery Downloader.

## **Fiery Spooler**

## Installing on Mac OS 9 computers

When you install the Java files necessary for Fiery Spooler, messages may ask you to either keep or overwrite the newer files already installed on your system. Always keep the newer files.

## Fiery WebTools

## Missing text

Depending on the internet browser you use, some text may not be displayed correctly in WebTools. To avoid this problem, use Internet Explorer.

# **Applications**

## General

In some applications, the staple and punch settings may not function correctly. To get the correct output, set the same orientation in the printer driver and in the application before printing.

If a finishing option such as collating or stapling is available and selected within the application and printer driver, unexpected results may occur. To avoid this problem, make sure the collation option is not selected within the application and select the collate feature within the EB-105EX driver.

#### Adobe Photoshop

If you send a scan to a mailbox and retrieve it as a PDF with Fiery WebScan, the PDF cannot be opened by Photoshop 6.0. This is especially the case if the PDF contains halftone images. This problem does not occur in Photoshop 5.5 or 7.0.

### Adobe PageMaker

PageMaker does not support the following functions with the PostScript printer drivers for Windows computers: Imposition, Mixed Media, Document Server, Owner Information, Binding Margin, Center Margin, User ID, and User Code.

Do not choose Printer's Default when printing from PageMaker. PageMaker does not recognize the Printer's Default information in the EB-105EX driver. Selecting Printer's

Default in PageMaker may cause unexpected printing results.

To print a duplex job from PageMaker, select Duplex in the driver, not in the application.

## **Adobe Acrobat 5**

When you print a PDF with a large amount of embedded data (such as fonts and images) from a Windows NT 4.0 computer, some settings you specify for Mixed Media and Document Server are not recognized by the EB-105EX. In the case of document server jobs, security of the document may be rendered ineffective. Clearing the "Optimize for Speed" check box in Acrobat may improve the problem.

## **Windows Imaging**

Scanned images, saved in Grayscale mode as TIFF data cannot be opened by "Imaging for Windows" because the scanned TIFF image uses JPEG compression.

Please open the image from another application that supports TIFF files with JPEG compression, such as PhotoShop.

#### Microsoft Excel

If you choose Entire Workbook in the Print dialog box from Microsoft Excel for Windows, the job may print as separate jobs. This is because Excel sends each worksheet to the controller as a separate job. Print settings such as Duplex and Sorter Mode will be applied to the first worksheet and ignored for the rest. To apply print settings, you need to select each sheet, go to Page Setup/Options, and select the print option settings for your job. To print the entire workbook, select all sheets in the workbook. Click the first worksheet tab at the bottom of the Excel page, hold down the Shift key, and click the last worksheet tab. Select Print from the File menu. In the Print area of the Print dialog box, Active Sheets should be selected and the job will print correctly.

#### **Microsoft Word 2002**

*N*-up printing is not supported in the PostScript printer driver on Windows NT 4.0 computers. If you print from Windows 98/Me with the PCL5e printer driver, some text at the bottom of the page may be truncated. To avoid this problem, set the TrueType mode to "Download as bit image" in the Print Quality area of the printer driver, or use the PCL6 or PostScript printer drivers.

A Job that includes Auto Shape and Word Art does not support Double Imposition on Microsoft Word 2002.

If you use Microsoft Word 2002 on Windows NT, does not support Imposition and N-up.

When you print a job that includes Booklet Non-Reduction setting on PCL5e of Windows NT4.0, Windows 2000 and Windows XP, you may have an error. If you have this problem, use PCL6 driver or clean the temporary folder under [C:\timesDocuments and Settings\times-\timeslogin Name>\timesLocalSettings\timesTemp] and retry printing.

### Imposition settings on IPP

IPP on Word2002 does not support the Imposition setting.

#### **Microsoft PowerPoint 2002**

If you print a PowerPoint file as duplex with the PCL5e printer driver, some pages may not be duplexed correctly. To avoid this problem, set the TrueType mode to "Download as bit image" in the Print Quality area of the printer driver.

## QuarkXPress

Some functions in QuarkXPress do not function.

The following features do not work:

- Watermark Print in Background
- Finishing Centering, Imposition
- Layout Print Borders, Mirror

The following features do not work in the Quark application:

- Watermark Outline
- Layout Negative
- Paper Source Fit to Print

The following feature does not work when sending data to Quark:

• Paper Source - Mixed Media, Open to Left

The Page size option in QuarkXPress defaults to Custom for the EB-105EX driver. If you do not want to print your job on a Custom page size, you must select another page size before printing.

## WordPerfect 2000

If you print from a Windows NT 4.0 computer, use the "Group copies" feature instead of the Collate feature.

#### WordPerfect 2002

The Collate feature in the printer driver does not function. To correct this problem, install Service Pack 2 or later for WordPerfect 2002.